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Attorney's Docket No. 001560-350

#13/c  
SP 4/9/02

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
Masako MITZUTANI et al ) Group Art Unit: 1638  
Application No.: 09/147,955 ) Examiner: M. Ibrahim  
Filed: March 24, 1999 )  
For: GENES ENCODING PROTEINS )  
HAVING TRANSGLYCOSYLATION )  
ACTIVITY )

**REPLY AND AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In complete response to the Official Action dated October 3, 2001, please amend the above identified application as follows:

**IN THE SPECIFICATION:**

Please amend the specification as follows:

— Please replace the paragraph beginning at page 5, line 37, with the following:

— Examples of the DNAs of the present invention include that which codes for the amino acid sequence described in any one of SEQ ID NOs: 2, 4, 6, 8 or 12. However, proteins having an amino acid sequence modified by addition and/or deletion of one or more amino acids and/or substitutions by one or more other amino acids are also known to maintain enzymatic activity similar to the original protein. Thus, genes coding for a protein that has an amino acid sequence modified by addition and/or deletions of one or